| FORM PTO-1390 U.S  | S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK  | OFFICE ATTORNEY'S DOCKET NUMBER                                    |
|--|---|--|
| TRANSMITTAL LETTE DESIGNATED/ELEC CONCERNING A FIL   | 10873.610USWO   |  |
|  |   | U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknow 9/701330 |
| INTERNATIONAL APPLICATION NO. PCT/JP00/02052   | INTERNATIONAL FILING DATE March 30, 2000  | PRIORITY DATE CLAIMED March 31, 1999                               |
| TITLE OF INVENTION   |   |  |
| LIGHT SOURCE APPARATUS, ADJUS'   | TING DEVICE AND MANUFACTURIN  | G METHOD FOR THE SAME,   |
| APPLICANT(S) FOR DO/EO/US  |   |  |
| SHIMAOKA et al.  | 1000 1000 1000 100 100  |  |
| Applicant herewith submits to the United States  | s Designated/Elected Office (DO/EO/US) the fo   | llowing items and other information:                               |
| <ol> <li>[X] This express request to begin national<br/>examination until the expiration of the</li> </ol>   | UENT submission of items concerning a filing examination procedures (35 U.S.C. 371(f)) at a applicable time limit set in 35 U.S.C. 371(b) at al Preliminary Examination was made by the 19  | ny time rather than delay  |
| <ul><li>a. [X] is transmitted herewith (requ</li><li>b. [X] has been transmitted by the I</li></ul>  | ired only if not transmitted by the International international Bureau. oplication was filed in the United States Receivi   |  |
| a. [ ] are transmitted herewith b. [ ] have been transmitted b   | rnational Application under PCT Article 19 (35 a (required only if not transmitted by the Internaty the International Bureau.  wever, the time limit for making such amendment not be made. | tional Bureau).  |
| 8. • [ ] A translation of the amendments   | to the claims under PCT Article 19 (35 U.S.C. 3   | 371(c)(3)).  |
| 9. [X] An oath or declaration of the inventor  | (s) (35 U.S.C. 371 (c)(4)).   |  |
| 10. [ A translation of the annexes to the (35 U.S.C. 371(c)(5)).   | e International Preliminary Examination Report  | t under PCT Article 36   |
| Items 11. to 16. below concern document(s) of the line |   |  |
| 12. [X] An assignment document for recording   | g. A separate cover sheet in compliance with 37   | 7 CFR 3.28 and 3.31 is included.                                   |
| 13. [X] A FIRST preliminary amendment.  [ ] A SECOND of SUBSEQUENT p   | oreliminary amendment.  |  |
| 14. [ ] A substitute specification.  |   | •  |
| 15. [ ] A change of power of attorney an   | d/or address letter.  |  |
| 16. [X] Other items or information: Internation  | onal Search Report; PCT/IB/304  |  |
|  |   |  |

| •   |   |   | 526                   | REPERPO                            | 27 NOV2000         |  |
|---|---|---|-----------------------|------------------------------------|--------------------|--|
| U.S. APPLICATION NO. (IF know Unknown 9/7)                      |   | PCT/JP00/02052  | łO.                   | AT P'S DOCKET NUMBER 10873.610USWO |                    |  |
| 17. [X] The following   | fees are submitted:   |   |                       | CALCULATIONS PT                    | TO USE ONLY        |  |
|   | EE (37 CFR 1.492(a) (1)-(<br>been prepared by the EPO       | <b>5)):</b><br>or JPO                                       | \$860.00              |                                    |                    |  |
| International prelim<br>(37 CFR 1.492(a)(                       | ninary examination fee paid                                 | to U.S. Patent and Tradema                                  | rk Office<br>\$690.00 |                                    |                    |  |
|   |   | aid to USPTO (37 CFR 1.467 CFR 1.445(a)(2))                 |                       |                                    |                    |  |
|   | al preliminary examination<br>in fee (37 CFR 1.445(a)(3))   | fee (37 CFR 1.482) nor paid to USPTO                        | \$1000.00             |                                    |                    |  |
|   | fied provisions of PCT Art                                  | to USPTO (37 CFR 1.482)<br>cle 33(2)-(4)                    |                       | ,                                  |                    |  |
|   | ENTER APPROI  | PRIATE BASIC FEE  | AMOUNT =              | \$860.00                           |                    |  |
|   | r furnishing the oath or dec<br>claimed priority date (37 C | \$0   |                       |                                    |                    |  |
| CLAIMS  | NUMBER FILED  | NUMBER EXTRA  | RATE                  |                                    |                    |  |
| Total claims  | 52 -20 =  | 32  | X \$18.00             | \$576.00                           |                    |  |
| Independent claims  | 6 -3 =  | 3   | X \$80.00             | \$240.00                           |                    |  |
| MULTIPLE DEPENDE  | NT CLAIM(S) (if applicat                                    | le)   | + \$270.00            | \$0                                |                    |  |
|   | TOTAL   | OF ABOVE CALCU  | LATIONS =             | \$1676.00                          |                    |  |
|   | ng by small entity, if application (Note 37 CFR 1.9, 1.2)   | able. Verified Small Entity 7, 1.28).                       |                       | \$0                                |                    |  |
|   |   | SI  | UBTOTAL =             | \$1676.00                          |                    |  |
|   | 00 for furnishing the English claimed priority date (37 C   | translation later than [] 20<br>FR 1.492(f).                | []30 +                | \$0                                |                    |  |
|   |   | TOTAL NATIO   | NAL FEE =             | \$1676.00                          |                    |  |
|   |   | 1.21(h)). The assignment r<br>R 3.28, 3.31). \$40.00 per pr |                       | \$40.00                            |                    |  |
|   |   | TOTAL FEES E  | NCLOSED =             | \$1716.00                          |                    |  |
|   | e e e e e e e e e e e e e e e e e e e                       |   |                       | Amount to be:<br>refunded          | \$0                |  |
|   |   |   |                       | charged                            | \$0                |  |
| a. [X] Check(s) in the  | amount of \$1676.00 and \$                                  | 40.00 to cover the above fee                                | es is enclosed.       |                                    |                    |  |
|   | my Deposit Account No<br>py of this sheet is enclosed.      | to cover the abov   | e fees.               |                                    |                    |  |
|   | oner is hereby authorized to<br>o Deposit Account No. 13-2  | o charge any additional fees<br>2725.                       | which may be req      | uired, or credit any               |                    |  |
|   |   | 37 CFR 1.494 or 1.495 has ore the application to pend       |                       | petition to revive (37 CFR         |                    |  |
| SEND ALL CORRESPONDENCE<br>Douglas P. Mueller<br>MERCHANT & GOU |   |   |                       | SIGNATUREA                         | gm.                |  |
| P.O. Box 2903   |   |   |                       | SIGNATURE                          | Douglas P. Mueller |  |
| Minneapolis, MN 554   | 102-0903  |   |                       | NAME                               | 30 300             |  |

REGISTRATION NUMBER

Applicant:

SHIMAOKA et al.

Docket:

10873.610USWO

Title:

LIGHT SOURCE APPARATUS, ADJUSTING DEVICE AND MANUFACTURING...

## CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EL649974919US

Date of Deposit: November 27, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name: Chatia Lambert

## **BOX PCT**

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.

National Stage PCT Patent Application: Spec. 36 pgs; 52 claims; Abstract 1 pg.

The fee has been calculated as shown below in the 'Claims as Filed' table.

20 sheets of formal drawings

A signed Combined Declaration and Power of Attorney

Assignment of the invention to Matsushita Electric Industrial Co., Ltd., Recordation Form Cover Sheet

A check in the amount of \$1676.00 to cover the Filing Fee

A check for \$40.00 to cover the Assignment Recording Fee.

☐ Other: PTO-1390; International Search Report; PCT application as filed; PCT/IB/304; Preliminary Amendment

Return postcard

## **CLAIMS AS FILED**

| Number of Claims Filed                  | In Excess of:       | Number  | Rate    | Fee        |  |
|---|---------------------|---------|---------|------------|--|
| . 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 |                     | Extra   |         |            |  |
| Basic Filing Fee                        |                     |         |         | \$860.00   |  |
| Total Claims                            |                     | 1 7 1 N |         | <b>.</b>   |  |
| 52                                      | - 20                | = 32    | x 18.00 | = \$576.00 |  |
| Independent Claims                      |                     |         |         |            |  |
| 6                                       | - 3, 3, 3, 7, 7, 7, | = 3     | x 80.00 | = \$240.00 |  |
| MULTIPLE DEPENDENT CLAIM FEE            |                     |         |         |            |  |
| TOTAL FILING FEE                        |                     |         |         | \$1676.00  |  |

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903

(612) 332-5300

Name: Dol Reg. No.: 3

Name: Douglas P. Mueller

Reg. No.: 30,300 Initials: DPM/tvm

## Verification of Translation

U.S. Patent Application filed on November 27, 2000

Title of the Invention:

LIGHT SOURCE APPARATUS, ADJUSTING DEVICE AND
MANUFACTURING METHOD FOR THE SAME, AND LIGHTING
SYSTEM AND PROJECTION DISPLAY SYSTEM INCLUDING THE
LIGHT SOURCE APPARATUS

I, Makiko Aranishi, professional patent translator, whose full post office address is IKEUCHI & SATO Patent Office, Umeda Plaza Building, Suite 401, 3 – 25, Nishitenma 4–Chome, Kitaku, Osaka-shi, OSAKA 530-0047, Japan am the translator of the documents attached and I state that the following is true translations to the best of my knowledge and belief of JP JP4(1992)-331942A, 4(1992)-131834A, JP7(1995)-128739A, JP8(1996)-262437A, JP62(1987)-42182A and JP11(1999)-52489A.

At Osaka, Japan DATED this February 16, 2001

Signature of the translator

Makiko ARANISHI

Makiko aranishi